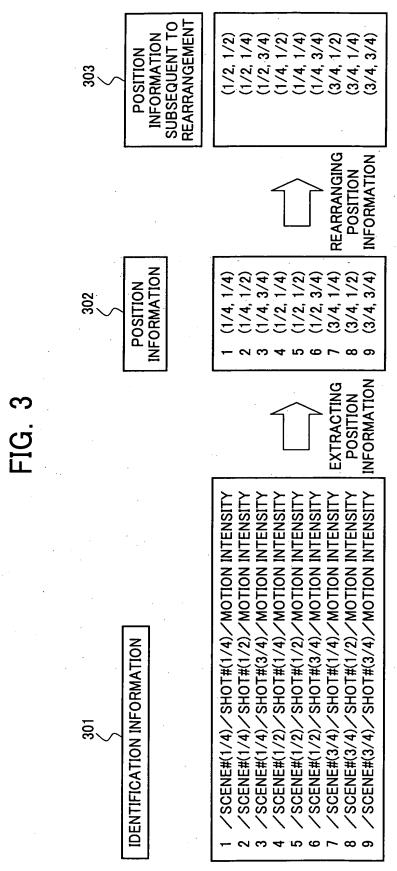


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FIG. 4A

(ii) DIRECTION TO LARGER VALUE 1/2 1/4 (i) DIRECTION TO HIGHER RESOLUTION

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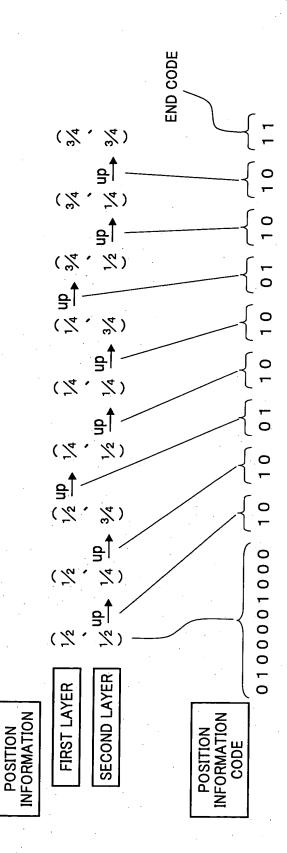
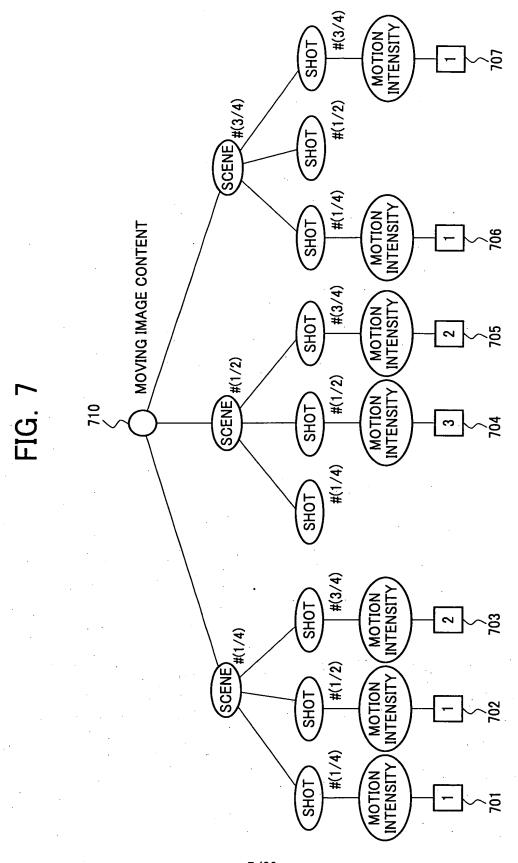
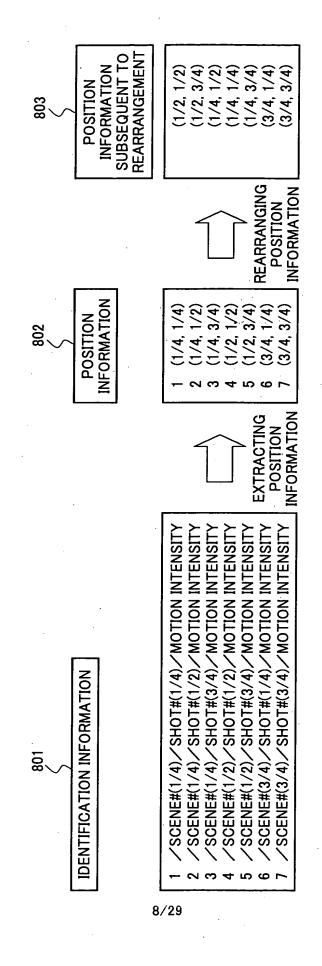


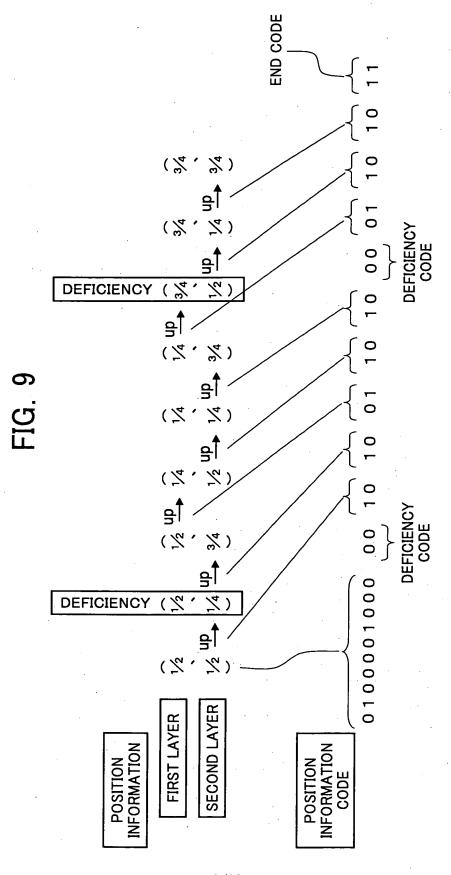
FIG. 6

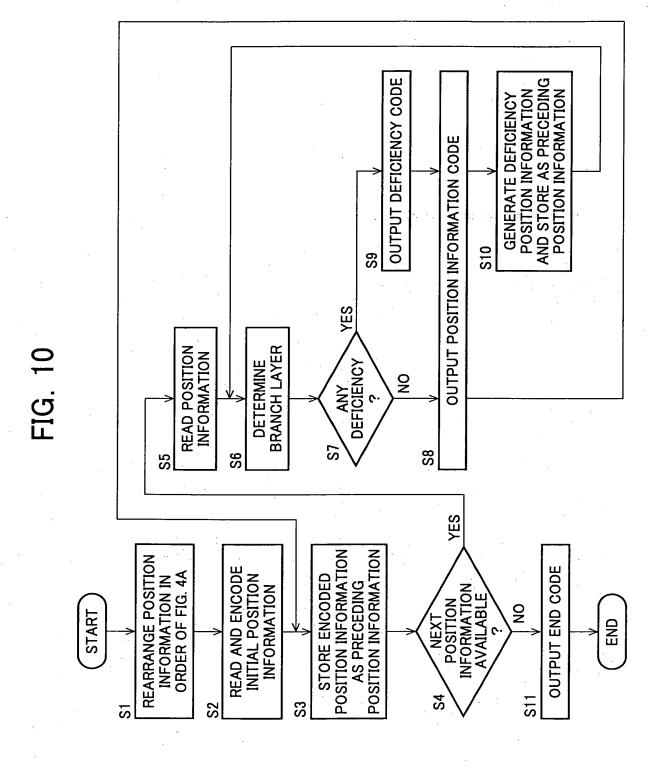
CODE (BINARY NOTATION)	MEANING OF CODE	
00	DEFICIENCY CODE	
01	INCREASE IN FIRST LAYER (INITIAL VALUE SET IN LOWER LAYER)	
10	INCREASE IN SECOND LAYER	
11	END CODE	



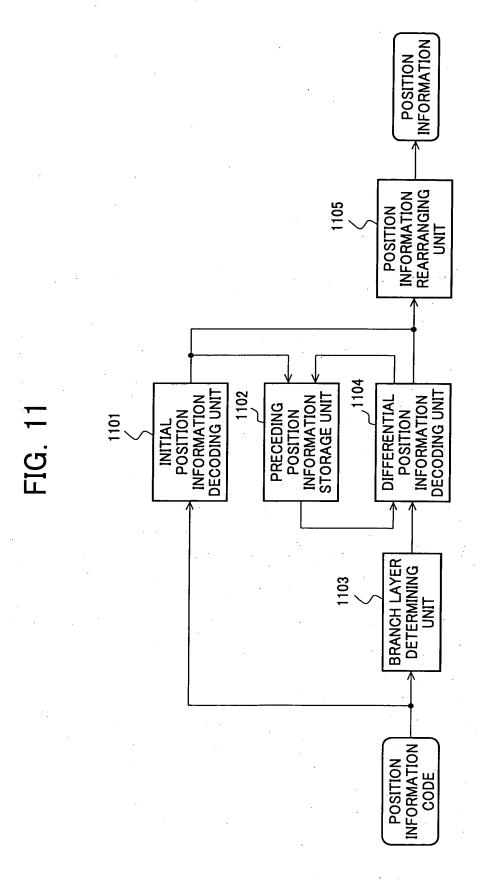
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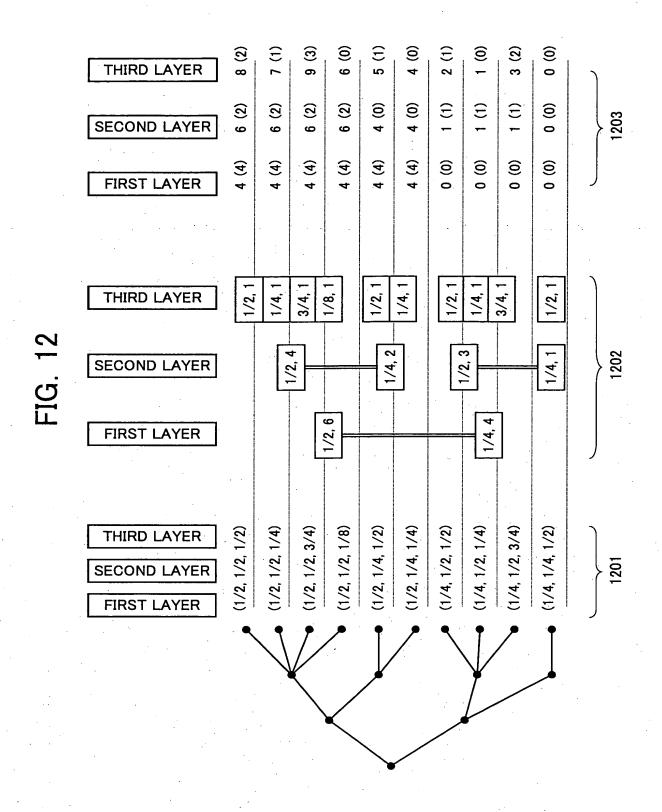


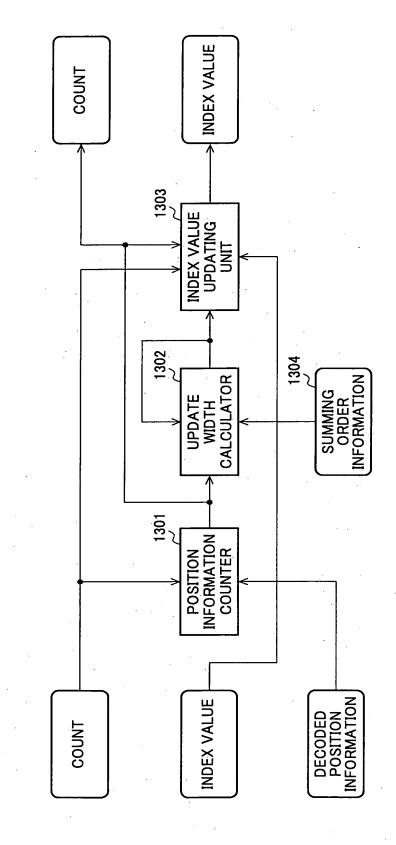




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FIG. 14

140°

DECODING ORDER (COUNTING ORDER)	DECODED VALUE	COUNT	SUMMING ORDER
. 1	1/2	M ₁	2
.2	1/4	. M ₂	1
3	3/4	M ₃	3

FIG.15

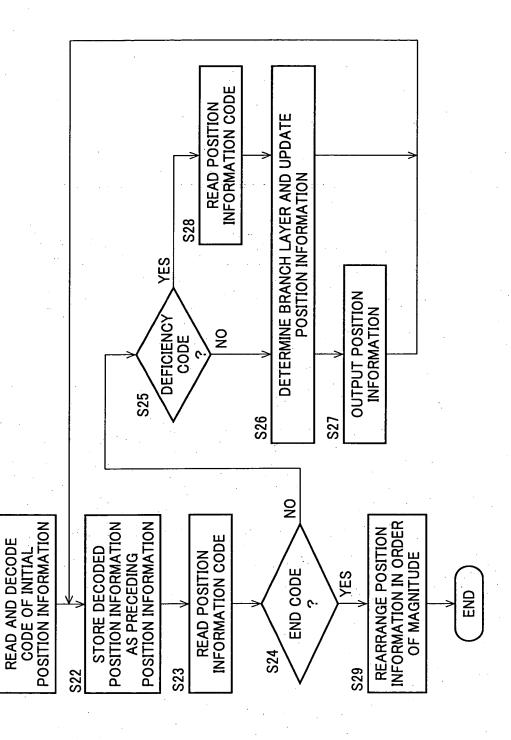
1501

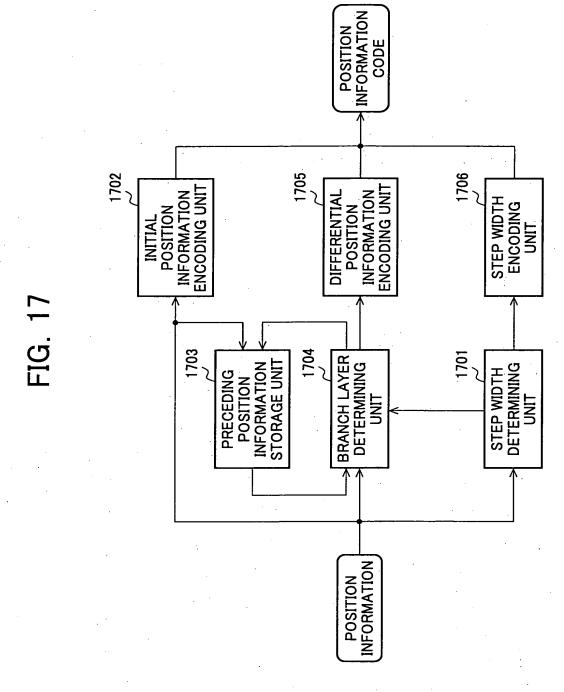
DECODING ORDER (COUNTING ORDER)	DECODED VALUE	COUNT	SUMMING ORDER
1	1/2	М ,	4
2	1/4	M ₂	2
3	3/4	M ₃	6
4	1/8	M_{4}^{\perp}	1
.5	3/8	M ₅	3
6	5/8	M _β	5
7	7/8	M ₇	7

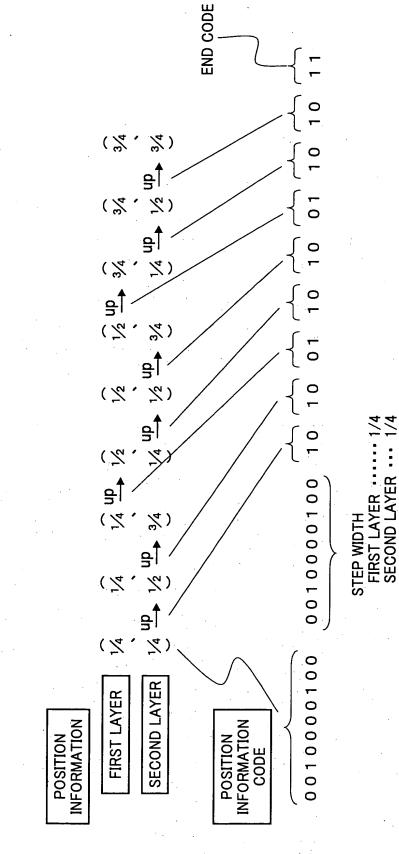


START

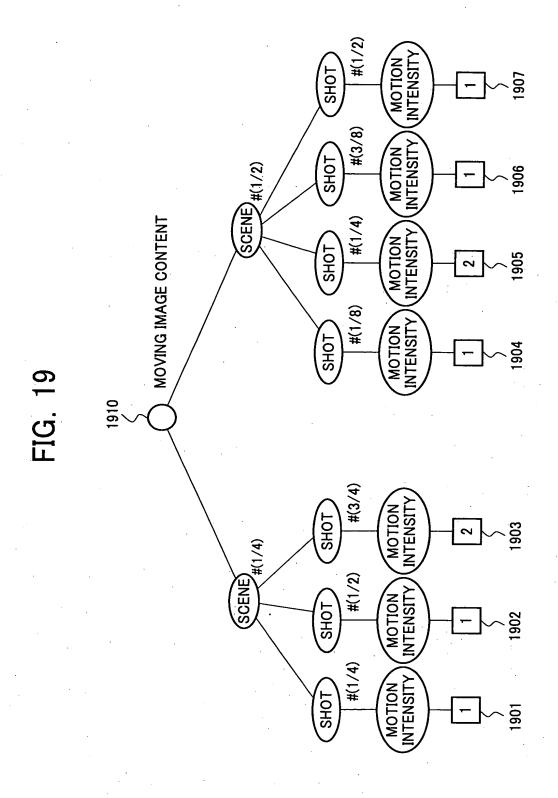
S21







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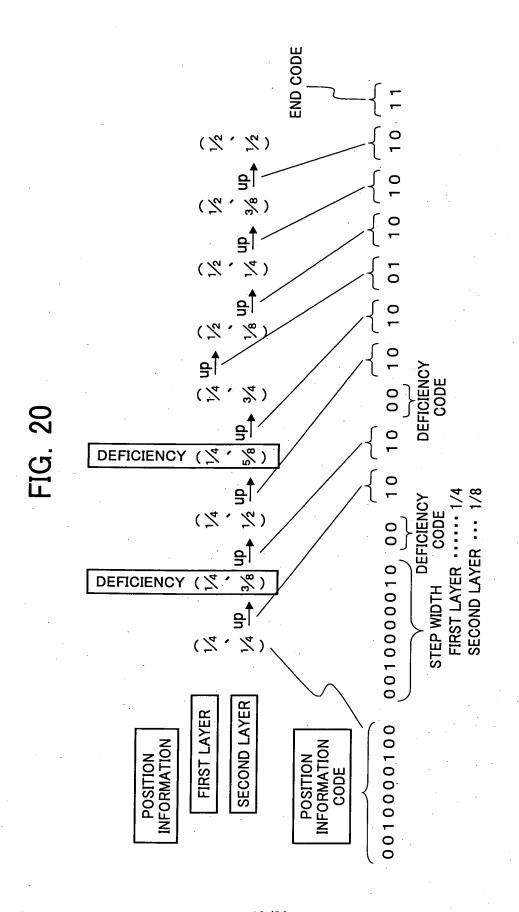
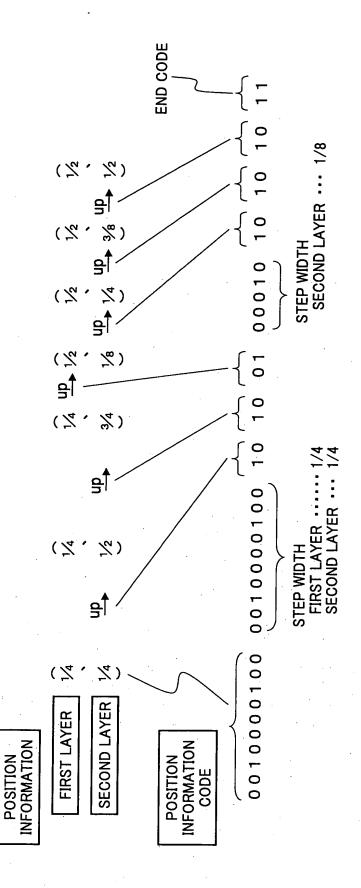
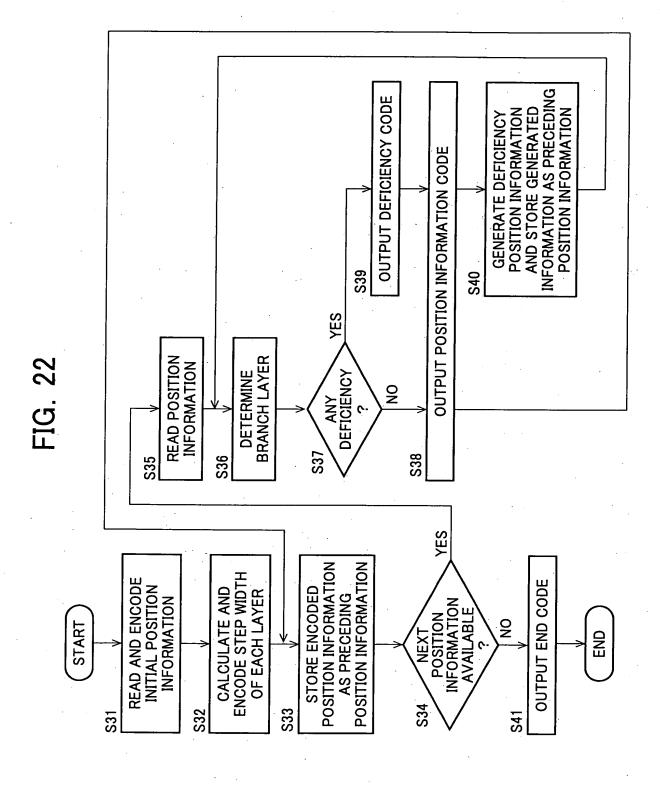


FIG. 21





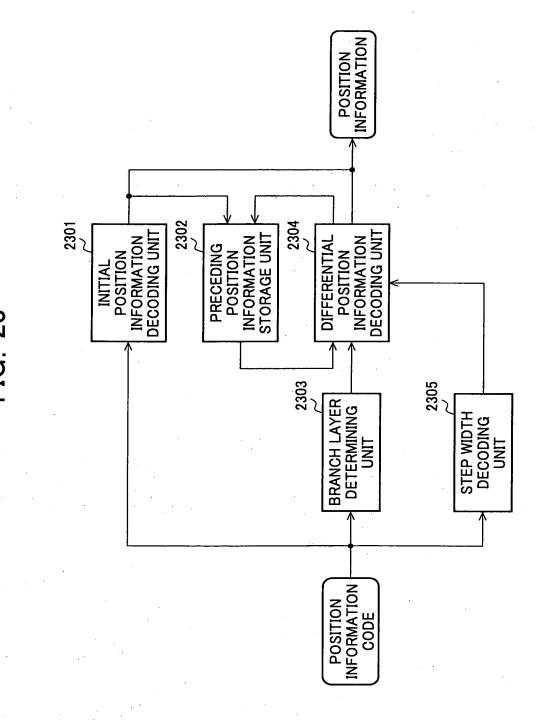


FIG. 24

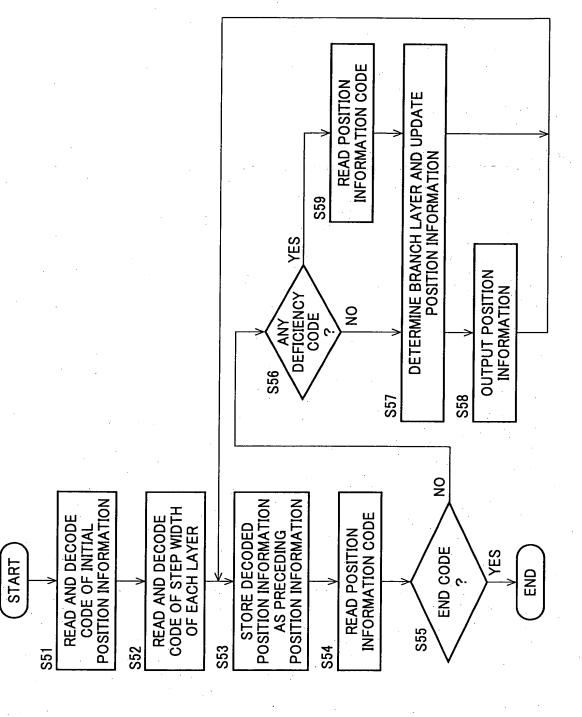
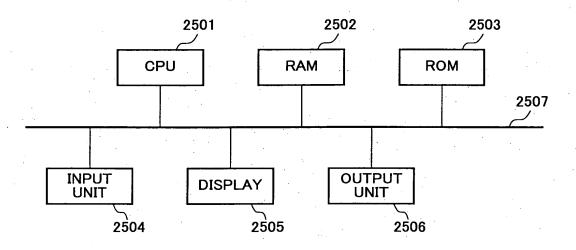
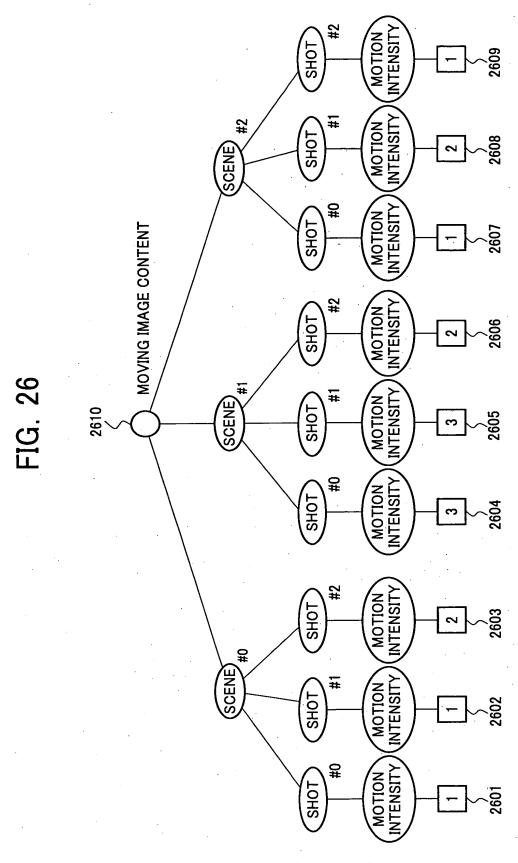
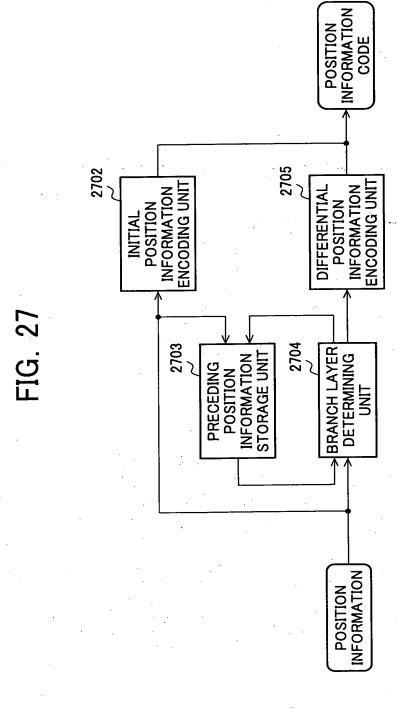


FIG. 25





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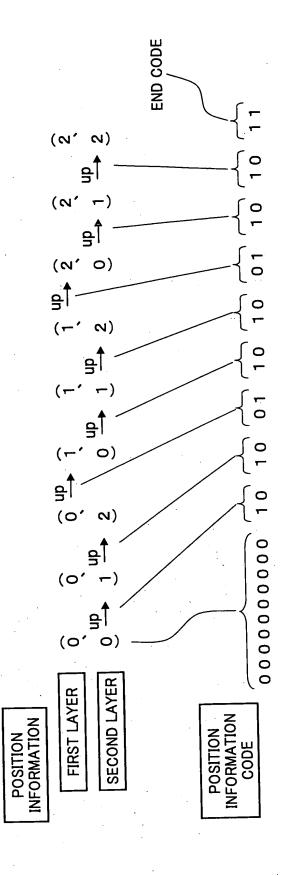


FIG. 28

FIG. 29

CODE (BINARY NOTATION)	MEANING OF CODE
01	INCREASE BY ONE IN FIRST LAYER (LOWER LAYER SET TO INITIAL VALUE 0)
10	INCREASE BY ONE IN SECOND LAYER
11	END CODE

